Southeast, Mid-Atlantic, Northeast Winter Weather Situation Report #1 February 12, 2014 (3:00 PM EST)

http://www.oe.netl.doe.gov/emergency_sit_rpt.aspx

Highlights:

- As of 10:00 AM EST, February 12, the National Weather Service has posted winter storm warnings and winter weather advisories from eastern Texas eastward across the interior section of southeastern states and across much of the eastern seaboard including the Appalachians. Winter storm watches are in effect for portions of northern New England as well as along the western slopes of Northern and Central Appalachians. Freezing rain is spreading into the Carolinas with significant snow accumulations expected in the interior Mid-Atlantic states tonight (February 12) and into Thursday. Ice storm warnings and freezing rain advisories are in effect across much of Central Georgia.
- As of 3:00PM EST, today, eight States have declared States of Emergency. Among them, Georgia's declaration only accounts for half of the State.
- As of 2:30 PM EST, February 12, there are 363,437 customers without power in the impacted states related to widespread winter weather currently moving across the southeastern United States. The storm track is moving into the Mid-Atlantic tonight and continuing to move into the Northeast and New England Thursday and Friday.
- Utilities in Georgia, North Carolina, and South Carolina, are reporting downed distribution lines due to ice toppling trees and branches.

Impacted State	Current Customer Outages	Percent of State Customers without Power
Florida	1,185	<1%
Georgia	134,734	3%
Louisiana	49,346	2%
Mississippi	3,536	<1%
North Carolina	60,782	1%
Pennsylvania	2,527	<1%
South Carolina	98,281	4%
Texas	13,046	<1%
Total	363,437	

Note: States with fewer than 1,000 outages are not included in the table. Due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive. **Sources:** Outages obtained from company web sites and DOE communications. Total State customers are based on 2011 EIA Customer Data.

DOE Actions:

- DOE Energy Response Organization (ERO) staff are tracking the progress of the winter weather across the nation, and are closely monitoring impacts to energy infrastructure.
- DOE ERO Situation Report Team will be producing one winter weather Situation Report per day until further notice.



- DOE ERO leadership held conference calls today with the electric sector partners of the Energy Restoration Team (ERT), which includes industry, state, and interagency partners, to determine industry and state actions and assess if there are any requests for assistance. No requests for DOE assistance at this time. Mutual aid assistance is on standby, and in some cases activated, in anticipation of winter weather impacts. Details are noted below in the *Utility Actions* section.
- As of 9:00 PM EST last night, February 11, ESF-12 staff activated to the FEMA National Response Coordination Center (NRCC) in Washington, DC for day shift only.
- As of 8:00AM EST, today, February 12, ESF-12 staff activated to FEMA Region IV Regional Response Coordination Center (RRCC) in Atlanta, GA, and is responding virtually, due to poor weather conditions. As of 4:00PM EST, February 10, FEMA Region IV activated to a Minimal Level III Virtual RRCC due to the winter weather moving through the region.

Electric Information:

Nuclear Generation Facilities

• No nuclear generation facilities report being affected by the cold weather.

Independent System Operator Actions

• No abnormal conditions being reported at this time.

Electric Outage Information

- As of 2:00PM EST today (February 12) there are 363,437 customers without power in Florida, Georgia, Louisiana, Mississippi, North Carolina, Pennsylvania, South Carolina, and Texas as a result of the winter weather.
- Alabama, Arkansas, the District of Columbia, Delaware, Maryland, New Jersey, Tennessee, and Virginia are experiencing small-scale customer outages reported at less than 1,000 without power at time of reporting.

Utility Actions

Response and restoration activities are ongoing for customers impacted in Florida, Georgia, Louisiana, Mississippi, North Carolina, Pennsylvania, South Carolina, and Texas. Utility actions are reported below. There are no relevant utility updates for Alabama, New Jersey, and Tennessee at this time.

Arkansas

• Entergy Arkansas reported yesterday (February 11) that is positioned crews ahead of the storm. The utility brought in crews from Tennessee, Alabama, and Florida.

Delaware

• Delaware Electric Cooperative reported yesterday (February 11) that its crews are monitoring the severe weather for any possible impacts on it system.

Georgia

• Georgia Power recalled its storm teams Monday (February 10) that were assisting with the restoration in Pennsylvania in order to reinforce its remaining crews on standby. The company



U.S. Department of Energy

received a storm team of more than 80 line personnel and support staff from its sister company in Florida, Gulf Power. The utility also received 80 contractors, 40 linemen and 20 support personnel from Tampa Electric who are prepared to stay for two weeks as part of the Southeastern Electric Exchange. Yesterday afternoon (February 11) more than 300 workers from Florida Power and Light were on their way to assist Georgia Power's crews.

• Hart Electric Membership Corporation, a member-owned electric cooperative serving Elbert, Franklin, Hart, Stephens, Madison, and Banks counties, reported yesterday (February 11) that it is preparing for any outages as the storm is hitting its service territory.

Louisiana

• Entergy Louisiana reported Monday (February 10) that it is preparing for ice in north Louisiana through today (February 12). The utility warns that it could take four to five days to restore hardest hit areas, with most customers restored sooner.

Maryland

- BGE reports today (February 12) it has begun the process of preparing employees, including storm and field personnel, as well as coordinating with out-of-state mutual assistance crews in preparation. BGE is setting up several large, remote staging sites across the service area to provide a base for BGE and out-of-state crews and vehicles.
- Delmarva Power reports today (February 12) that it is monitoring the storm track and will adjust its crews to respond to outages should they occur.
- Southern Maryland Electric Cooperative (SMECO) reports today (February 12) that is preparing crews to respond to outages which may occur due to the storm.

Mississippi

- Entergy Mississippi reported Monday (February 10) that it is preparing its crews for the forthcoming storm; the company expects power outages in many parts of its service area due to the severe weather. The utility has an additional 140 linemen stationed in the area and 300 more on the way. Additionally, Entergy is working to bring in more than 300 vegetation and management support workers.
- Southern Pine Electric Power Association reports today (February 12) that it is mobilizing employees and equipment to help restore power in Georgia.

New Jersey

 Utilities in New Jersey, including Jersey Central Power and Light, Public Service Electric and Gas, and Atlantic City Electric report they are monitoring the storm and preparing to deploy crews to address outages that may occur.

North Carolina

- Dominion Power, serving customers in North Carolina and Virginia, reported today (February 12) that its staff is monitoring and is prepared to respond to the winter storm. Company trucks have been stocked and fueled, and crews are ready to respond to outages.
- Duke Energy reported yesterday (February 11) that it is moving a total of 150 workers from the company's Midwest operations to Greensboro, N.C. in advance of the storm.

South Carolina



U.S. Department of Energy

- Duke Energy reported yesterday (February 11) that it is moving 250 workers from its Florida operations in advance of the storm. They will be staged in Florence, S.C.
- Santee Cooper, South Carolina's largest power producer, reported yesterday (February 11) that its personnel are preparing for potential effects from the severe weather. Crews have been testing equipment, stocking materials, and fueling vehicles to be ready for outage repair.
- South Carolina Electric & Gas (SCE&G) reported today (February 12) that more than 300 out of state crew members have joined 1,200 SCE&G field personnel to help restore power to customers in need as efficiently and safely as possible. SCE&G also is exploring the availability of additional assistance from out-of-state crews.

Virginia

• Dominion Power, serving customers in North Carolina and Virginia, reported today (February 12) that mutual aid has arrived. Trucks are staged and crews are ready to respond to outages from the incoming winter weather.

State Actions

Arkansas, Delaware, Florida, New Jersey, Pennsylvania, Tennessee, Texas, and West Virginia do not report any significant actions.

Alabama

- Governor Bentley issued a State of Emergency declaration Monday (February 10) for all Alabama counties in preparation for the winter storm; this took effect at 6AM today (February 11). The governor directed all state agencies to take necessary actions to be prepared to respond to the anticipated winter conditions across northern Alabama.
- The Alabama Emergency Management Agency activated the State Emergency Operations Center in order to monitor the storm and assist county Emergency Management Agencies as needed. Alabama National Guard units have been alerted to prepare to respond to any emergency requests for assistance.

Georgia

- Since Sunday (February 9), Governor Deal has convened three Operations Command meetings on the winter storm. These consist of the directors of GEMA, DOT, State Patrol, and Natural Resources, as well the commissioners for the Department of Public Health and the Department of Community Health and representatives from Georgia Power and the EMCs.
- The Georgia State Operations Center activated at 3PM on Sunday (February 9) and it will operate until the emergency response ends.
- Governor Deal issued a State of Emergency for more than half of the counties within the State, effective February 10.

Louisiana

• Governor Jindal declared a statewide State of Emergency Monday (February 10) in advance of the severe winter weather to assist in the deployment and staging of state assets to support northern parishes in responding to the emergency.



U.S. Department of Energy

Mississippi

• Governor Phil Bryant signed a State of Emergency declaration Monday (February 10) in preparation for coming winter weather across portions of Mississippi. Northern and central portions of the state could see winter weather conditions, including ice and winter precipitation, with accumulation expected in some areas. More than 40 counties are included in the forecast area.

Maryland

• Governor O'Malley declared a state of emergency yesterday (February 11).

North Carolina

• Governor McCrory declared a State of Emergency yesterday (February 11), enabling him to mobilize the necessary resources to respond to a storm. Governor McCrory reported North Carolina state agencies have been working with local emergency management officials. Storm preparations include transportation crews treating the roads with salt and brine, and state highway patrol troopers and N.C. National Guard soldiers are on standby.

South Carolina

• Governor Nikki Haley declared a State of Emergency yesterday (February 11).

Virginia

• Governor McAuliffe declared a State of Emergency yesterday (February 11).